

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/620,039	07/16/2003	Arun Srivastava	44141-034RI	8203	
. 75	590 01/14/2005		EXAMINER		
Kenneth L Cage			WHITEMAN, BRIAN A		
McDermot Will & Emery 600 13th Street NW ART UNIT PAPER		PAPER NUMBER			
Washington, D	C 20005-3096		1635		
			DATE MAIL ED. 01/14/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Commence	10/620,039	SRIVASTAVA, ARUN	
Office Action Summary	Examiner	Art Unit	
	Brian Whiteman	1635	
The MAILING DATE of this communication appeariod for Reply	pears on the cover sheet with the	correspondence addre	ess
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be the ly within the statutory minimum of thirty (30) dawill apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	imely filed  ys will be considered timely.  the mailing date of this commediate (1).  ED (35 U.S.C. § 133).	nunication.
Status			;
1) Responsive to communication(s) filed on 30 A	ugust 2004.		,
<u></u>	s action is non-final.		
3) Since this application is in condition for allowa	nce except for formal matters, pr	osecution as to the m	nerits is
closed in accordance with the practice under I	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) 16-30 is/are pending in the application	on.		
4a) Of the above claim(s) is/are withdra			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>16-30</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9)⊠ The specification is objected to by the Examine	er.		
10) The drawing(s) filed on is/are: a) acc	epted or b) objected to by the	Examiner.	
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is o	bjected to. See 37 CFR	1.121(d).
11)⊠ The oath or declaration is objected to by the E	xaminer. Note the attached Office	e Action or form PTO	-152.
Priority under 35 U.S.C. § 119			
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> </ul>	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).	
1. Certified copies of the priority document	ts have been received.		
2. Certified copies of the priority document	ts have been received in Applica	tion No	
<ol><li>Copies of the certified copies of the prior</li></ol>	rity documents have been receiv	ed in this National St	age
application from the International Burea	` ''		
* See the attached detailed Office action for a list	of the certified copies not receiv	ed.	
Attachment(s)			
1) ⊠ Notice of References Cited (PTO-892) 2) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Ll Interview Summar Paper No(s)/Mail [		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 8/30/04.		Patent Application (PTO-1	52)

Application/Control Number: 10/620,039 Page 2

Art Unit: 1635

### **DETAILED ACTION**

## **Final Rejection**

Claims 16-30 are pending.

### Oath/Declaration

The reissue oath/declaration filed with this application is defective because it fails to contain the statement required under 37 CFR 1.175(a)(1) as to applicant's belief that the original patent is wholly or partly inoperative or invalid. See 37 CFR 1.175(a)(1) and see MPEP § 1414.

The reissue oath/declaration filed with this application is defective because it fails to contain a statement that all errors which are being corrected in the reissue application up to the time of filing of the oath/declaration arose without any deceptive intention on the part of the applicant. See 37 CFR 1.175 and MPEP § 1414.

A supplemental oath/declaration with the above statement is required because the amendment to the specification and claims is not identified in the original reissue oath/declaration. See MPEP 1414.01.

Claims 16-30 are rejected as being based upon a defective reissue oath under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the reissue application is set forth in the discussion above in this Office action.

Art Unit: 1635

## Specification

The disclosure remains objected to because of the following informalities: This application contains sequence disclosures that are encompassed by the definition for nucleotide sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the Notice To Comply With Requirements for Patent Applications Containing Nucleotide Sequence Disclosures filed on 4/30/04.

A sequence is listed in the specification (Figure 2A), but is not listed in the CRF. Appropriate correction is required.

Applicant's arguments filed 8/22/04 have been fully considered but they are not persuasive because the sequence depicted in Figure 2 is set forth in SEQ ID NO: 2 is for Figure 2B and not Figure 2A. Figure 2A remains missing a SEQ ID NO.

### Claim Objections

Claims 16-18 are objected to because of the following informalities: the amendment format for the claims is improper.

For each new claim added to the reissue by the amendment being submitted (the current amendment), the entire text of the added claim must be presented <u>completely underlined</u>.

See MPEP 1453.

Appropriate correction is required.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Whiteman whose telephone number is (571) 272-0764. The examiner can normally be reached on Monday through Friday from 7:00 to 4:00 (Eastern Standard Time), with alternating Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John LeGuyader, SPE - Art Unit 1635, can be reached at (571) 272-0760.

Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal

Application/Control Number: 10/620,039 Page 5

Art Unit: 1635

Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center number is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily from 6 am to midnight (EST). The toll free number is (866) 217-9197. When calling please have your application serial or patent number, the type of document you are having an image problem with, the number of pages and the specific nature of the problem. The Patent Electronic Business Center will notify applicants of the resolution of the problem within 5-7 business days. Applicants can also check PAIR to confirm that the problem has been corrected. The USPTO's Patent Electronic Business Center is a complete service center supporting all patent business on the Internet. The USPTO's PAIR system provides Internet-based access to patent application status and history information. It also enables applicants to view the scanned images of their own application file folder(s) as well as general patent information available to the public.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

Brian Whiteman Patent Examiner, Group 1635

SCOTT D. PRIEBE, PH.D PRIMARY EXAMINER

Srott D. Priche